El Dorado Irrigation District
Unregulated Contaminant Monitoring Rule (UCMR) Data - Cycle 5

	UNITS	MRL [1]	EPA Method	Event 1 3/14/2023	Event 2 6/13/2023	Event 3 9/5/2023	Event 4 12/4/2023	Event 1 2/7/2023	Event 2 5/2/2023	Event 3 8/1/2023	Event 4 11/7/2023	Event 1 2/7/2023	Event 2 6/13/2023	Event 3 8/1/2023	Event 4 [2] 5/8/2024
				EDH WTP Finished Water				RAWTP Finished Water				R1 WTP Finished Water			
UCMR 5-25 PFAS: EPA Method 533															
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	µg/L	0.005	533	0	0	0	0	0	0	0	0	0	0	0	0
1H,1H,2H,2H-perfluorodecane sulfonic acid (8:2FTS)	µg/L	0.005	533	0	0	0	0	0	0	0	0	0	0	0	0
1H,1H,2H, 2H-perfluorohexane sulfonic acid (4:2FTS)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
1H,1H,2H,2H-perfluorooctane sulfonic acid (6:2FTS)	µg/L	0.005	533	0	0	0	0	0	0	0	0	0	0	0	0
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	µg/L	0.002	533	0	0	0	0	0	0	0	0	0	0	0	0
hexafluoropropylene oxide dimer acid (HFPO-DA)(GenX)	µg/L	0.005	533	0	0	0	0	0	0	0	0	0	0	0	0
nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	µg/L	0.02	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoro-3-methoxypropanoic acid (PFMPA)	µg/L	0.004	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoro-4-methoxybutanoic acid (PFMBA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorobutanesulfonic acid (PFBS)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorobutanoic acid (PFBA)	µg/L	0.005	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorodecanoic acid (PFDA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorododecanoic acid (PFDoA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoroheptanesulfonic acid (PFHpS)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoroheptanoic acid (PFHpA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorohexanesulfonic acid (PFHxS)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorohexanoic acid (PFHxA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorononanoic acid (PFNA)	µg/L	0.004	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorooctanesulfonic acid (PFOS)	µg/L	0.004	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluorooctanoic acid (PFOA)	µg/L	0.004	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoropentanesulfonic acid (PFPeS)	µg/L	0.004	533	0	0	0	0	0	0	0	0	0	0	0	0
perfluoropentanoic acid (PFPeA)	µg/L	0.003	533	0	0	0	0	0	0	0	0	0.0032	0	0	0
perfluoroundecanoic acid (PFUnA)	µg/L	0.002	533	0	0	0	0	0	0	0	0	0	0	0	0
UCMR 5-4 PFAS: EPA Method 537.1															
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	µg/L	0.005	537.1	0	0	0	0	0	0	0	0	0	0	0	0
N-methyl perfluorooctanesulfoniamidoacetic acid (NMeFOSAA)	µg/L	0.006	537.1	0	0	0	0	0	0	0	0	0	0	0	0
perfluorotetradecanoic acid (PFTA)	µg/L	0.008	537.1	0	0	0	0	0	0	0	0	0	0	0	0
perfluorotridecanoic acid (PFTrDA	µg/L	0.01	537.1	0	0	0	0	0	0	0	0	0	0	0	0
UCMR 5-Metal/Pharmaceutical															
lithium	µg/L	9		0	0	0	0	0	0	0	0	0	0	0	0

Footnotes:

[1] 0 = Non Detect at the Minimum Reporting Limit (MRL); if results were reported below the DLR/MRL, a zero was entered.

The MRL is defined as the smallest measured concentration of a substance that can be reliably measured.

[2] The R1 WTP was offline Q4 2023. EID will resume monitoring when the water treatment plant is back online in 2024. Last monitoring event was 5/8/2024.

CCR Guidance Document requires reporting any UCMR detect data for 5 years. Last CCR to report UCMR 5 data (2023-2024).-Since 2024 will be/is the last year montioriing the last to include is the 2028 CCR (CCR reporting data years; 20223-2024, 2025,2026,2027, 2028).

U.S. EPA is essentially silent on the issue of reporting federal UCMR contaminants beyond the previous calendar year's detections, other than to say it is not required and that data older than five years need not be reported. As a result, the State Board recommends systems to report data for five years from the date of the last sampling. (Per the DDW CCR Reference Manual for Water Suppliers, January 2024 Update, page73)